

## LCOC Meeting 06

Date: 9/24/2020

## **Quick Points:**

- 25% Construction Completion (as of 8/15/2020)
- Six Pay Applications Submitted
- 23 PCOs Have Been Issued
  - Change Order 1 (\$22,857.89) Executed
  - o Change Order 2 (\$11,006.60)- Awaiting Signature
  - Change Order 3 (Reallocation of Buyout Savings to CM Cont)
  - Change Order 4 (3 Day Time Extension)
  - Change Order 5 (0\$ Owner Cont Use)
  - Change Order 6 (6 Day Time Extension)
  - Change Order 7 (15 Day Time Extension)
- Substantial Completion Date Extended +24 Days (May 7, 2020)
  - 24 Day Weather Delay Claim (Approved)

## **Next Milestones:**

- FRP Building Foundation Completed 9.16.2020
- Masonry Walls Complete to Elev 364.71 (10.1.2020)
- Backfill Foundation Walls Complete (9.21.2020)

## **Active Subcontractors:**

- Barco (Demo Sub)
- K&M Electrical (Electrical Sub)

- Wrights Iron
- Harris Mechanical (Plumbing and HVAC Sub)
- PAM Masonry
- MW Ventures (Concrete)
- Express Tek (Low Votage)
- Potomac Waterproofing

Activity	Comparison	Schedule	Notes
FRP Building Foundations	Critical Path Finish	8/31/2020	
	Actual Finish	9/16/2020	Last Strip Footing Poured for Stairwell Addition on 9/16/2020
Exterior CMU Masonry to Elev 345.52	Critical Path Finish	9/15/2020	
	Projected Actual Finish	8/24/2020	
Set Structural Steel Columns & Beams	Critical Path Finish	9/2/2020	
	Projected Actual Finish	9/15/2020	
Set Joists and Decking	Critical Path Finish	10/2/2020	
, and the second	Projected Actual Finish	10/6/2020	
Backfill Foundations to Grade	Critical Path Finish	10/12/2020	
	Projected Actual Finish	10/1/2020	
Exterior CMU Masonry to Elev 364.71	Critical Path Finish	10/7/2020	
	Projected Actual Finish	10/28/2020	

1	Item	Description	Budg	Budget Amount		aining Amount	Percent Remining
2	SOFT COSTS/OWNER COSTS						
3	CFC	Staff Time	\$	254,071.00	\$	126,459.14	50%
5	BKV Group	A/E Services	\$	891,444.00	\$	44,610.00	5%
6	Brinjac	Commissioning	\$	53,580.00	\$	42,990.00	80%
7	Markon	Owner Rep	\$	68,483.60	\$	16,659.99	24%
8	CFC	Permit Fees	\$	70,000.00	\$	44,980.70	64%
9	ECS	Special Inspections	\$	85,000.00	\$	57,666.68	68%
14	BKV Group	Permit Design Fee	\$	24,820.00	\$	8,010.00	32%
18							
19	TOTAL SOFT COSTS		\$	1,779,536.58	\$	341,376.51	19%
20	OWNER COSTS						
21	Kloke	Moving	\$	160,545.60	\$	63,420.85	40%
22	Kloke	Storage	\$	126,000.00	\$	100,700.00	80%
23	LIBERTY SYS	FF&E	\$	646,666.00	\$	646,666.00	100%
24	OWNER CONTINGENCY		\$	313,283.00	\$	279,401.78	89%
25	TMC PROPOSAL	Mural	\$	93,250.00	\$	93,250.00	100%
30	TOTAL OWNER COSTS		\$	1,345,369.60	\$	1,183,438.63	88%
31	Hard Costs						
32	Centennial	Construction Services	\$	7,553,027.00	\$	5,665,545.07	75%
33	Centennial	CM Contingency	\$	313,282.00	\$	398,076.83	127%
34							
35							
36	TOTAL HARD COSTS		\$	7,866,309.00	\$	6,063,621.90	77%
40	PROJECT BUDGET		\$	10,992,000.00	\$	7,588,437.04	69%

Pay App 06 (Ending 8/15/2020)		Pay Schedule	Projected		Actual	
			Aug-20 \$	700,846.00	\$	300,777.41
Original Contract SUM	\$ 7,866,308.00					
Net Change by Change Orders	\$ 33,881.21					
Contract Sum to Date	\$ 7,900,189.21					
Total Complete & Stored to Date	\$ 1,986,811.51					
Retainage (5%)	\$ 91,115.58					
Total Earned Less Retainage	\$ 1,887,470.93					

			9/24/2020
MRS LIBRARY CONSTRUCTION			
BY DIVISION		August Projected	August Actual
CCE Monthly Pay Schedule:	Amount per Division	in Original Schedule	Pay App 06
02 - Existing Conditions	\$ 309,556.00	100%	78%
03 - Concrete	\$ 162,435.00	80%	45%
04 - Masonry	\$ 465,781.00	60%	15%
05 - Metals	\$ 554,510.00	60%	49%
06 - Wood, Plastics & Composite	\$ 422,467.00	20%	3%
07 - Thermal & Moisture Protect	\$ 367,346.00	30%	
08 - Openings	\$ 401,890.00	40%	
09 - Finishes	\$ 625,619.00	35%	2%
10 - Specialties	\$ 74,669.00	2%	
14 - Conveying Equipment	\$ 92,506.00	2%	
21 - Fire Suppression	\$ 156,876.00	40%	
22 - Plumbing	\$ 232,141.00	35%	28%
23 - Heating, Venting, & AC (HVAC)	\$ 764,446.00	60%	24%
26 - Electrical	\$ 675,028.00	60%	29%
27 - Communications	\$ 194,150.00	2%	16%
28- Electronic Safety &Security	\$ 136,197.00	2%	2%
31 - Earthwork	\$ 178,161.00	50%	75%
32 - Exterior Improvements	\$ 258,506.00	50%	
33 - Utilities	\$ 193,366.00	55%	6%
	\$ 6,265,650.00		
Total % Complete		47%	21%
		WORK COMPLETED THIS PERIOD +	\$ 397,367.81
		STORED MATERIALS	
		Pay App 1, 2, 3,4 & 5	\$2,160,424.76
		,,, ., ., ., ., ., ., ., .,	72,230,727.70
		PROJECT TO DATE	\$1,986,811.51
		Less 5% Retainage	\$ 99,340.58
		<u>.                                      </u>	\$1,887,470.93
		Less Previous Pay Apps	
		Pay App 06 August	\$ 300,777.41

Change Order 02

PCO #	Title	Date Issued	Owner	CM Cont	Notes	Change Order
9	Updated Plumbing Fixtures per LEED	6/14/2020		\$ 55.00		2
10	Jambs and Mullion Posts/Prefinished Trim Per RFI 32	6/14/2020		\$ 9,768.72		2
12	RFI 26 Additional Work for Maintaining 12' Ceiling Height	6/18/2020	\$ 10,539.73			2
13	RFI 45- Additional Lower Level Wall Reinforcing	7/7/2020	\$ 466.87			2
14	RFI 48- Changing Humidifcation Lines Sizes from 1/2" to 3/4"	7/10/2020		\$ 7,523.00		2
		TOTAL	\$ 11,006.60	\$ 17,346.72		

	Change Order 0	5	Owner	CM Cont	
7	RFI 25 & 27 Revised Floor Plans	6/8/2020			No Proposal Received. No Cost Change
15	Corrections to MW8.5 Wall at Portico Foundation	7/17/2020			
16	Floor Infill at Stair-RFI 055.1	7/30/2020		\$ 13,693.18	
17	RFI-058/RFI-017 Rotten Wood Panels at Window Replacement	7/30/2020		\$ 9,285.28	
18	Existing Condition of Portico Columns Replacement	7/30/2020		\$ 7,290.26	
19	Owner Requested Under Slab Power and Exterior Outlets	8/19/2020			
20	RFI-37 and RFI 66 Revised Riser and Panel Schedule	8/19/2020			
21	T&M Work Associated with PCO 03	8/18/2020		\$ 4,241.43	
		Total	\$ -	\$ 34,510.15	